

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1457	(607/33,60,61).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/01/27 15:05
S1	319	(607/30).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 08:47
S2	396	(607/32).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 09:24
S3	117	(607/33).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 09:42
S4	29	("20020055779" "20030078634" "4134408" "5193539" "5193540" "5312439" "5405367" "5642030" "5750926" "5769877" "5861019" "6051017" "6061596" "6073050" "6148235" "6164284" "6175764" "6181965" "6185452" "6185455" "6208894" "6212430" "6214032" "6259937" "6315721" "6366817" "6400991" "6553263" "6567703").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/09 10:00
S5	679	(607/60).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 10:57
S6	238	(607/61).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 11:01
S7	1	("6164284").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 11:01

S8	34	("20030093131" "20030236557" "20030236558" "20040015204" "20040015205" "20040082978" "20050021108" "20050033375" "5193539" "5193540" "5312439" "5324316" "5358514" "5405367" "5729129" "6051017" "6148235" "6164284" "6175764" "6181965" "6185452" "6185455" "6208894" "6212430" "6240316" "6281661" "6315721" "6345202" "6369577" "6400991" "6443891" "6650943" "6658301" "6845267").PN. OR ("7107103").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/09 12:45
S9	1883	(607/30,32,33,60,61,154-156).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 12:46
S10	361	607/154	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/09 12:49
S11	356	607/156	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/09 12:51
S12	497	"607".clas. and chair	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/09 12:51
S13	56	"607".clas. and chair same coil	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/09 12:52
S14	5	(US-20030078634-\$ or US-20020058971-\$).did. or (US-6212430-\$ or US-6895281-\$ or US-6400991-\$).did.	US- PGPUB; USPAT	OR	ON	2007/04/09 13:00
S15	1	("7107013").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 13:21
S16	1	("7107103").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 13:21

S17	50	(US-20040267332-\$ or US-20040106963-\$ or US-20040044382-\$ or US-20020123777-\$ or US-20050288743-\$ or US-20050075698-\$ or US-20030078634-\$ or US-20020058971-\$ or US-20020165583-\$).did. or (US-7107103-\$ or US-6850803-\$ or US-6496733-\$ or US-6470216-\$ or US-6456883-\$ or US-6324431-\$ or US-6067474-\$ or US-5814089-\$ or US-5733313-\$ or US-5713939-\$ or US-5702431-\$ or US-5411537-\$ or US-4166470-\$ or US-4082097-\$ or US-3942535-\$ or US-6553263-\$ or US-6214032-\$ or US-6212430-\$ or US-6208894-\$ or US-6185455-\$ or US-6185452-\$ or US-6181965-\$ or US-6175764-\$ or US-6164284-\$ or US-6061596-\$ or US-6051017-\$).did. or (US-4134408-\$ or US-6662052-\$ or US-6561975-\$ or US-6542777-\$ or US-6473652-\$ or US-6058330-\$ or US-7167756-\$ or US-6658301-\$ or US-6389318-\$ or US-6327504-\$ or US-6324430-\$ or US-6895281-\$ or US-6839595-\$ or US-6400991-\$ or US-6366817-\$).did.	US-PGPUB; USPAT	OR	ON	2007/04/09 13:38
S18	9319	S17 and "frequency shift" fsk	US-PGPUB; USPAT	OR	ON	2007/04/09 13:24
S19	8	S17 and ("frequency shift" fsk)	US-PGPUB; USPAT	OR	ON	2007/04/09 13:26
S20	4	S17 and (keying fsk)	US-PGPUB; USPAT	OR	ON	2007/04/09 13:36
S21	1	("6184284").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 13:36
S22	1	("6184284").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 13:37
S23	1	("6164284").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 13:37
S24	32	S17 and (heat temperature)	US-PGPUB; USPAT	OR	ON	2007/04/09 13:50
S25	1	S17 and zero adj volt	US-PGPUB; USPAT	OR	ON	2007/04/09 13:51

S26	45	S9 and zero adj volt	US- PGPUB; USPAT	OR	ON	2007/04/09 14:22
S27	0	S17 and booster	US- PGPUB; USPAT	OR	ON	2007/04/09 14:32
S28	10	(("5193539") or ("5193540") or ("5312439") or ("5324316") or ("5358514") or ("5405367") or ("6164284") or ("6185452") or ("6208894") or ("6315721")).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 09:26
S29	1	S28 and zero adj volt	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/09 14:35
S30	6	S17 and polyurethane	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/09 14:35
S31	5	S17 and foam	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/09 14:35
S32	1	("20030078634").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 08:48
S33	97673	"28" and speaker	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 09:27
S34	10	(("5193539") or ("5193540") or ("5312439") or ("5324316") or ("5358514") or ("5405367") or ("6164284") or ("6185452") or ("6208894") or ("6315721")).PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 09:27
S35	0	S34 and speaker	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 09:27
S36	1	S34 and audio	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 09:29
S37	2	S34 and vdc	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 09:29
S38	10	S34 and volt	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 09:34

S39	11	607/61.ccls. and impedance adj match\$	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 10:23
S40	50	(US-20040267332-\$ or US- 20040106963-\$ or US-20040044382- \$ or US-20020123777-\$ or US- 20050288743-\$ or US-20050075698- \$ or US-20030078634-\$ or US- 20020058971-\$ or US-20020165583- \$).did. or (US-7107103-\$ or US- 6850803-\$ or US-6496733-\$ or US- 6470216-\$ or US-6456883-\$ or US- 6324431-\$ or US-6067474-\$ or US- 5814089-\$ or US-5733313-\$ or US- 5713939-\$ or US-5702431-\$ or US- 5411537-\$ or US-4166470-\$ or US- 4082097-\$ or US-3942535-\$ or US- 6553263-\$ or US-6214032-\$ or US- 6212430-\$ or US-6208894-\$ or US- 6185455-\$ or US-6185452-\$ or US- 6181965-\$ or US-6175764-\$ or US- 6164284-\$ or US-6061596-\$ or US- 6051017-\$).did. or (US-4134408-\$ or US-6662052-\$ or US-6561975-\$ or US-6542777-\$ or US-6473652-\$ or US-6058330-\$ or US-7167756-\$ or US-6658301-\$ or US-6389318-\$ or US-6327504-\$ or US-6324430-\$ or US-6895281-\$ or US-6839595-\$ or US-6400991-\$ or US-6366817-\$). did.	US- PGPUB; USPAT;	OR	ON	2007/04/10 09:39
S41	50	S40	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 09:39
S42	37	607/61.ccls. and (temperature heat) with sens\$4	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 10:38
S43	1	607/61.ccls. and (temperature heat) with (shut deactivat\$4 disabl\$4)	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 10:32
S44	1887	(607/30,32,33,60,61,154-156). CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 10:32
S45	21	S44 and (temperature heat) with (shut deactivat\$4 disabl\$4)	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 10:32

S46	1	607/61.ccls. and overheat	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 10:39
S47	6	607/61.ccls. and overheat\$	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 10:40
S48	112	S44 and overheats\$	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 10:40
S49	106	S48 not S47	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 10:46
S50	0	"607".clas. and programmer with overheat\$	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 10:47
S51	0	"607".clas. and telemtry with overheat\$	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 10:47
S52	0	"607".clas. and telemtry same overheat\$	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 10:47
S53	13	"607".clas. and telemetry same overheat\$	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 10:51
S54	908	S44 and (\$4heat\$4 temperature)	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 12:49
S55	51	607/63.ccls. and (\$4heat\$4 temperature)	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 12:48
S56	51	607/63.ccls. and (\$4heat\$4 temperature)	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 12:48
S57	1887	(607/30,32,33,60,61,154-156). CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 12:49
S58	908	S57 and (\$4heat\$4 temperature)	US- PGPUB; USPAT; USOCR	OR	ON	2007/04/10 12:49

S59	54	(US-20040267332-\$ or US-20040106963-\$ or US-20030078634-\$ or US-20040044382-\$ or US-20020123777-\$ or US-20050075698-\$ or US-20020058971-\$ or US-20050288743-\$ or US-20020165583-\$ or US-20030171792-\$ or US-20020128690-\$).did. or (US-6895281-\$ or US-6456883-\$ or US-6561975-\$ or US-5814089-\$ or US-6850803-\$ or US-6553263-\$ or US-6542777-\$ or US-6496733-\$ or US-6400991-\$ or US-6324431-\$ or US-6067474-\$ or US-5733313-\$ or US-7107103-\$ or US-5702431-\$ or US-5411537-\$ or US-4166470-\$ or US-4082097-\$ or US-6470216-\$ or US-5713939-\$ or US-6366817-\$ or US-6212430-\$ or US-6208894-\$ or US-6185452-\$ or US-6181965-\$ or US-6164284-\$ or US-4134408-\$).did. or (US-3942535-\$ or US-6061596-\$ or US-6051017-\$ or US-6658301-\$ or US-6214032-\$ or US-6185455-\$ or US-6175764-\$ or US-6662052-\$ or US-6389318-\$ or US-6058330-\$ or US-6473652-\$ or US-6327504-\$ or US-7167756-\$ or US-6324430-\$ or US-6839595-\$ or US-7155291-\$ or US-7069086-\$).did.	US-PGPUB; USPAT	OR	ON	2007/04/10 14:14
S60	54	(US-20040106963-\$ or US-20040267332-\$ or US-20020128690-\$ or US-20030078634-\$ or US-20040044382-\$ or US-20020123777-\$ or US-20050075698-\$ or US-20030171792-\$ or US-20020058971-\$ or US-20020165583-\$).did. or (US-6561975-\$ or US-6456883-\$ or US-6850803-\$ or US-6553263-\$ or US-6542777-\$ or US-6496733-\$ or US-6470216-\$ or US-6400991-\$ or US-5713939-\$ or US-5702431-\$ or US-4166470-\$ or US-4134408-\$ or US-4082097-\$ or US-3942535-\$ or US-6212430-\$ or US-6208894-\$ or US-6185452-\$ or US-7069086-\$ or US-6895281-\$ or US-5814089-\$ or US-7107103-\$ or US-6324431-\$ or US-6067474-\$ or US-5733313-\$ or US-5411537-\$ or US-6366817-\$).did. or (US-6214032-\$ or US-6175764-\$ or US-6164284-\$ or US-6061596-\$ or US-6658301-\$ or US-6185455-\$ or US-6181965-\$ or US-6051017-\$ or US-6473652-\$ or US-6389318-\$ or US-6662052-\$ or US-6058330-\$ or US-7167756-\$ or US-7155291-\$ or US-7069086-\$).did.	US-PGPUB; USPAT	OR	ON	2008/09/05 14:48

		US-6327504-\$ or US-6839595-\$ or US-6324430-\$).did.				
S61	17	S60 and zero	US- PGPUB; USPAT; USOCR	OR	ON	2008/09/05 14:48
S62	1238	(607/34,60,61,33).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/09/05 15:01
S63	56	S62 and zero with volt	US- PGPUB; USPAT; USOCR	OR	ON	2008/09/05 15:01
S64	144	S62 and battery with (deplete\$3 dead)	US- PGPUB; USPAT; USOCR	OR	ON	2008/09/05 15:08
S65	1	("4082097").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/09/05 15:40
S66	79	("1034108" "2104632" "2885623" "3477009" "3621359" "3652915" "3867681" "3888260" "3946299").PN. OR ("4082097").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2008/09/05 15:40
S67	1238	(607/34,60,61,33).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/09/06 08:32
S68	1	S67 and battery with "0" with volts	US- PGPUB; USPAT; USOCR	OR	ON	2008/09/06 08:32
S69	29	"607".clas. and battery with "0" with volts	US- PGPUB; USPAT; USOCR	OR	ON	2008/09/06 08:32
S70	66	("20020181328" "20030065366" "4026305" "4041955" "4071032" "4082097" "4142533" "4248237" "4254775" "4313079" "4373527" "4390020" "4448197" "4542532" "4550370" "4556061" "4677363" "5080096" "5107833" "5117825" "5127404" "5168871" "5292343" "5314450" "5324315" "5344431" "5350411" "5354319" "5369364" "5370668" "5383909" "5391193" "5402070" "5402794" "5411537" "5458624" "5591217" "5620474" "5693076" "5741307"	US- PGPUB; USPAT; USOCR	OR	ON	2008/09/06 08:33

		"5741313" "5744931" "5752976" "5766232" "5769873" "5769877" "5807397" "5861019" "5904708" "5994876" "6016448" "6099495" "6108579" "6112116" "6148235" "6154675" "6166518" "6167309" "6185461" "6198968" "6272379" "6400988" "6490484" "6584355" "RE32361").PN. OR ("6820019"). URPN.				
S71	11	S67 and (booster auxiliary) with coil	US- PGPUB; USPAT; USOCR	OR	ON	2008/09/06 08:38
S72	67	"607".clas. and (booster auxiliary) with coil	US- PGPUB; USPAT; USOCR	OR	ON	2008/09/06 08:40
S73	56	S72 not S71	US- PGPUB; USPAT; USOCR	OR	ON	2008/09/06 08:40
S74	1179	(607/60,61,33).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/09/06 09:53
S75	1	("5921803").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/09/06 10:46
S76	1253	(607/33,60,61).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/02/13 10:00
S77	28	("20040236209" "20050075697" "20060047327" "20060244465" "20070181331" "20080078567" "20080081962" "3651243" "4127110" "4281212" "4424403" "4467138" "4679560" "5043531" "5491299" "5976070" "6025725" "6111520" "6252163" "6278379" "6448500" "6777940" "6822570" "6855115" "6870105" "6895281" "7049523" "7208684").PN. OR ("7432723").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/02/13 10:11
S78	323	(boost booster) adj coil	US- PGPUB; USPAT; USOCR	OR	ON	2009/02/13 10:18

S79	31	{"20020055779" "20030078634" "4134408" "5193539" "5193540" "5312439" "5405367" "5642030" "5750926" "5769877" "5861019" "6051017" "6058330" "6061596" "6073050" "6148235" "6164284" "6175764" "6181965" "6185452" "6185455" "6208894" "6212430" "6214032" "6259937" "6315721" "6366817" "6400991" "6553263" "6567703" "6631296").PN. OR ("7428438").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/02/13 10:19
S80	1321	(607/33,60,61).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 12:47
S81	288	"607".clas. and zero adj volt	US- PGPUB; USPAT; USOCR	OR	ON	2010/01/04 09:03
S82	2015	(607/30,32,33,60,61).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2010/01/04 09:03
S83	63	S82 and zero adj volt	US- PGPUB; USPAT; USOCR	OR	ON	2010/01/04 09:03
S84	86	{"3454012" "3724467" "3822708" "3824129" "3867950" "3888260" "3942535" "4014346" "4082097" "4231027" "4338945" "4345603" "4379462" "4431001" "5065083" "5121754" "5391193" "5411537" "5501703" "5545191" "5690693" "5733313" "5749909" "5948006" "6067474" "6185454" "6249703" "6263245" "6275737").PN. OR ("6553263").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/01/04 09:07
S85	86	{"3454012" "3724467" "3822708" "3824129" "3867950" "3888260" "3942535" "4014346" "4082097" "4231027" "4338945" "4345603" "4379462" "4431001" "5065083" "5121754" "5391193" "5411537" "5501703" "5545191" "5690693" "5733313" "5749909" "5948006" "6067474" "6185454" "6249703" "6263245" "6275737").PN. OR ("6553263").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/01/04 09:08

S86	31	{"20020055779" "20030078634" "4134408" "5193539" "5193540" "5312439" "5405367" "5642030" "5750926" "5769877" "5861019" "6051017" "6058330" "6061596" "6073050" "6148235" "6164284" "6175764" "6181965" "6185452" "6185455" "6208894" "6212430" "6214032" "6259937" "6315721" "6366817" "6400991" "6553263" "6567703" "6631296").PN. OR ("7428438").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2010/01/04 09:17
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EAST Search History (Interference)

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1/ 27/ 2010 3:10:41 PM**C:\ Documents and Settings\ mkahelin\ My Documents\ EAST\ Workspaces\ 10609449.wsp**